Infectious Materials Disposal: If there is an expected likelihood of soiling of inanimate surfaces/objects with blood or body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids are not to be disinfected immediately, place the contaminated objects in a strong plastic bag. Seal and label the bag as ‘contaminated’. It should be disposed of by incineration, or by burning. If burned, stay out of smoke. Clean container promptly after emptying. Triple rinse as follows: Empty the container and dispose of residue in a sanitary landfill or incineration facility. 

DIRECTIONS FOR USE

1. NEW SOLUTION: Add one fluid ounce of product to each measured 1 gallon of water used. For pre-spray application, use 2 fluid ounces per 1 gallon. For mangers, troughs, automatic feeders, and waterers with soap or detergent and rinse with potable water before reuse. Ventilate animal housing areas promptly after spraying. Apply 120 gallons of solution per 1,000 square feet of floor area (367 liters per 100 square meters) to an animal housing area.

2. ANIMAL HUSBANDRY, ANIMAL RESEARCH, AND POULTRY FACILITY CLEANING AND DISINFECTING: This product may be used for fogging (wet misting) following regular cleaning procedures in research and manufacturing facilities.

3. FOR DOMESTIC USE: Add one fluid ounce of product to one gallon of water used. For mangers, troughs, automatic feeders, and waterers with soap or detergent and rinse with potable water before reuse. Apply 120 gallons of solution per 1,000 square feet of floor area (367 liters per 100 square meters) to an animal housing area.

4. RESTROOMS: In addition to regular cleaning procedures, apply 120 gallons of solution per 1,000 square feet of floor area (367 liters per 100 square meters) to the walls and floors of the restroom. 

5. DILUTIONS: CORRECT: This product is effective for disinfecting when used at 1:128 dilution with 400 ppm A.O.A.C. hard water. This product is DESTRUCTIVE when used at 1:64 dilution with 400 ppm hard water at 10 minutes. 20°C in the presence of 5% organic soil. Also, this product is effective against Aspergillus niger (ATCC 16404), Aspergillus brasiliensis (ATCC 6538), and Trichophyton mentagrophytes (ATCC 11707) when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution, and against Aspergillus niger (ATCC 16404), Aspergillus brasiliensis (ATCC 6538), and Trichophyton mentagrophytes (ATCC 11707) when diluted to make a 1:64 (two fluid ounces per 1 gallon) solution.

6. REST BATH: Apply solution with brush, sponge, or cloth on a paper towel using normal cleaning methods. Allow solution to remain on the surface. Rinse thoroughly after the treatment is complete. All surfaces must be thoroughly rinsed with water after using this product. 

7. INFLUENZA A viruses including Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).

This product eliminates many odors by killing odor-causing bacteria while simultaneously chemically neutralizing their odors and leaving a pleasant fragrance. This product is effective against Aspergillus niger (ATCC 16404) when diluted with 400 ppm A.O.A.C. hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, and against Aspergillus brasiliensis (ATCC 6538) and Trichophyton mentagrophytes (ATCC 11707) when diluted with 400 ppm hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, in the presence of 5% organic soil, for a contact time of 10 minutes at 20°C. This product is effective against Aspergillus niger (ATCC 16404), Aspergillus brasiliensis (ATCC 6538), and Trichophyton mentagrophytes (ATCC 11707) when diluted with 400 ppm hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, in the presence of 5% organic soil, for a contact time of 10 minutes at 20°C. 

**VIRUCIDE:** This product is effective against coronavirus (SARS-CoV), influenza A virus (H1N1), influenza A viruses including Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu), rotavirus, and rhinovirus when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution; Virucidal* when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution; Fungicidal when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution; Bactericidal when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution; and against Aspergillus niger (ATCC 16404) when diluted with 400 ppm A.O.A.C. hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, and against Aspergillus brasiliensis (ATCC 6538) and Trichophyton mentagrophytes (ATCC 11707) when diluted with 400 ppm hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, in the presence of 5% organic soil, for a contact time of 10 minutes at 20°C. 

**BACTERICIDE:** This product is effective against Aspergillus niger (ATCC 16404) and Aspergillus brasiliensis (ATCC 6538) when diluted with 400 ppm A.O.A.C. hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, in the presence of 5% organic soil, for a contact time of 10 minutes at 20°C. This product is effective against Aspergillus niger (ATCC 16404), Aspergillus brasiliensis (ATCC 6538), and Trichophyton mentagrophytes (ATCC 11707) when diluted with 400 ppm hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, in the presence of 5% organic soil, for a contact time of 10 minutes at 20°C. This product is effective against Aspergillus niger (ATCC 16404) and Aspergillus brasiliensis (ATCC 6538) when diluted with 400 ppm A.O.A.C. hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, in the presence of 5% organic soil, for a contact time of 10 minutes at 20°C.

**DISINFECTANT:** This product is effective against Aspergillus niger (ATCC 16404) and Aspergillus brasiliensis (ATCC 6538) when diluted with 400 ppm A.O.A.C. hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, in the presence of 5% organic soil, for a contact time of 10 minutes at 20°C. This product is effective against Aspergillus niger (ATCC 16404), Aspergillus brasiliensis (ATCC 6538), and Trichophyton mentagrophytes (ATCC 11707) when diluted with 400 ppm hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, in the presence of 5% organic soil, for a contact time of 10 minutes at 20°C. This product is effective against Aspergillus niger (ATCC 16404) and Aspergillus brasiliensis (ATCC 6538) when diluted with 400 ppm A.O.A.C. hard water to make a 1:64 (two fluid ounces per 1 gallon) solution, in the presence of 5% organic soil, for a contact time of 10 minutes at 20°C.

**STERIS Corporation**

7937 Page Avenue • St. Louis, MO 63130 • USA

800-848-4473

This page is designed for use in the control and prevention of infectious materials and is for the specific use with this product. It is a violation of Federal Law to sell it to anyone other than the user. It is intended for use in the field and may not be reproduced in any manner.
The product is effective against Human Influenza A2 virus (A/2/Japan/305/57) (H2N2) (Clinical Isolate), and Human Immunodeficiency Virus Type 1 (HIV-1) (Clinical Isolate), when diluted with 400 ppm A.O.A.C. hard water to make a 1:64 (two fluid ounces per 1 gallon) solution and against Aspergillus niger (ATCC 16404) when diluted to make a 1:64 (two fluid ounces per 1 gallon) solution and against Aspergillus brasiliensis (ATCC 10708) when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution. This product is effective against Human Influenza A2 virus (A/2/Japan/305/57) (H2N2) (Clinical Isolate), and Human Immunodeficiency Virus Type 1 (HIV-1) (Clinical Isolate), when diluted with 400 ppm A.O.A.C. hard water to make a 1:64 (two fluid ounces per 1 gallon) solution and against Aspergillus niger (ATCC 16404) when diluted to make a 1:64 (two fluid ounces per 1 gallon) solution and against Aspergillus brasiliensis (ATCC 10708) when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution. This product is effective in 10 minutes at 20°C on hard, non-porous surfaces, in the presence of 5% organic soil when diluted as given below with 400 ppm A.O.A.C. hard water as: Disinfectant against Salmonella enterica (ATCC 13076), Staphylococcus aureus (ATCC 6275), and Bacillus subtilis (ATCC 6538), and of low concentration effect against Bacillus subtilis (ATCC 6538) when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution and against Trichophyton mentagrophytes (ATCC 9533) and Aspergillus niger (ATCC 16404) when diluted to make a 1:64 (two fluid ounces per 1 gallon) solution. This product is effective in 10 minutes at 20°C on hard, non-porous surfaces, in the presence of 5% organic soil when diluted as given below with 400 ppm A.O.A.C. hard water as: Disinfectant against Salmonella enterica (ATCC 13076), Staphylococcus aureus (ATCC 6275), and Bacillus subtilis (ATCC 6538), and of low concentration effect against Bacillus subtilis (ATCC 6538) when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution and against Trichophyton mentagrophytes (ATCC 9533) and Aspergillus niger (ATCC 16404) when diluted to make a 1:64 (two fluid ounces per 1 gallon) solution. This product is effective in 10 minutes at 20°C on hard, non-porous surfaces, in the presence of 5% organic soil when diluted as given below with 400 ppm A.O.A.C. hard water as: Disinfectant against Salmonella enterica (ATCC 13076), Staphylococcus aureus (ATCC 6275), and Bacillus subtilis (ATCC 6538), and of low concentration effect against Bacillus subtilis (ATCC 6538) when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution and against Trichophyton mentagrophytes (ATCC 9533) and Aspergillus niger (ATCC 16404) when diluted to make a 1:64 (two fluid ounces per 1 gallon) solution. This product is effective in 10 minutes at 20°C on hard, non-porous surfaces, in the presence of 5% organic soil when diluted as given below with 400 ppm A.O.A.C. hard water as: Disinfectant against Salmonella enterica (ATCC 13076), Staphylococcus aureus (ATCC 6275), and Bacillus subtilis (ATCC 6538), and of low concentration effect against Bacillus subtilis (ATCC 6538) when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution and against Trichophyton mentagrophytes (ATCC 9533) and Aspergillus niger (ATCC 16404) when diluted to make a 1:64 (two fluid ounces per 1 gallon) solution. This product is effective in 10 minutes at 20°C on hard, non-porous surfaces, in the presence of 5% organic soil when diluted as given below with 400 ppm A.O.A.C. hard water as: Disinfectant against Salmonella enterica (ATCC 13076), Staphylococcus aureus (ATCC 6275), and Bacillus subtilis (ATCC 6538), and of low concentration effect against Bacillus subtilis (ATCC 6538) when diluted to make a 1:128 (one fluid ounce per 1 gallon) solution and against Trichophyton mentagrophytes (ATCC 9533) and Aspergillus niger (ATCC 16404) when diluted to make a 1:64 (two fluid ounces per 1 gallon) solution.
STÉRIS Corporation

Vesta-Syde®

Disinfectant + Fungicide + Virucide

Detergent + Deodorizer + Concentrate

Active ingredients:
- Dicyclohexyl ammonium chloride
- Tallow alcohol dimethyl ammonium chloride

In the presence of 5% organic soil, for a contact time 10 minutes at 20°C.

VIRUCIDE:
- Human Influenza A2 virus (A/2/Japan/305/57) (H2N2) (Clinical Isolate)
- HIV-1** (Clinical Isolate)
- Human Immunodeficiency Virus Type HIV-1 (associated with AIDS)

FUNGICIDE:
- Aspergillus brasiliensis (ATCC 6275), Aspergillus niger (ATCC 6538), and Aspergillus fumigatus (ATCC 15442)
- Black mold Bacillus Subtilis (ATCC 9533)
- Common mold Penicillium notatum (ATCC 10708)
- Molds such as Aspergillus niger, A. fumigatus, A. terreus, Penicillium chrysogenum, Rhizopus nigricans

ODOR CONTROL:
- Broad Spectrum Disinfectant
- For use in industrial, institutional, and foodservice facilities.

Storage:
- Store in a cool, dry, well-ventilated place.
- Do not put excess solution in spray bottles. Use solution immediately after mixing.

Do NOT PRINT SPOT RED TEMPLATE

DO NOT PRINT SPOT RED TEMPLATE

STÉRIS Corporation

ASSURANCE: Surfactants are not harmful to patients or the environment. Use only as directed. Do not use on skin, eyes, or mucous membranes. Do not get in eyes, on skin, or on clothing. Handle in a well-ventilated area. Wear appropriate protective equipment such as gloves, protective clothing, and respirators.

Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of a 1:128 use-solution (one fluid ounce per 1 gallon) prepared as directed above. Disinfectants and disinfectants can be associated with the potential for transmission of human immunodeficiency. Though not required, if practical, use gloves or other appropriate barrier protection such as latex gloves, gowns, masks and eye coverings.

KILLING ROBUST BLOOD BORNE PATHOGENS:
- Bacteria: Staphylococcus aureus (ATCC 10708), Salmonella enterica (ATCC 13311), Escherichia coli (ATCC 10432), Salmonella enteritidis (ATCC 13076)
- Protozoa: Bovine Toxoplasmosis (ATCC 50215), Giardia duodenalis (ATCC 30984), Cryptosporidium parvum (ATCC 30242)
- Viruses: Influenza A2 virus (A/2/Japan/305/57) (H2N2) (Clinical Isolate)
- HIV-1** (Clinical Isolate)
- Human Immunodeficiency Virus Type HIV-1 (associated with AIDS)

A broad-spectrum microbiocide effective against a wide range of pathogenic microorganisms, including both Gram-positive and Gram-negative bacteria, and fungi. It is effective against environmental surfaces such as metal surfaces such as stainless or galvanized steel and chrome, glazed porcelain, plastics, glass, glazed tile, washable painted or varnished surfaces, and other similar surfaces.

CLEANING AND DISINFECTING FOOD PREPARATION AND PROCESSING FACILITIES AND EQUIPMENT:
- To cover or recall food and packaging materials. Contains water-based surfactants and disinfectants. Disinfects for 15-20 minutes at 20-25°C on hard, non-porous environmental surfaces. This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all respiratory viruses, including SARS-CoV-2, 2019-nCoV, and influenza A and B viruses.

CLEANING AND DISINFECTING HARD, NON-POROUS SURFACES
- Use at a 1:64 dilution (two fluid ounces per 1 gallon) solution to make a 1:128 (one fluid ounce per 1 gallon) solution and against
- Use at a 1:32 dilution (one fluid ounce per 1 gallon) solution and against
- Use at a 1:16 dilution (one fluid ounce per 1 gallon) solution and against
- Use at a 1:8 dilution (one fluid ounce per 1 gallon) solution and against

DO NOT PRINT SPOT RED TEMPLATE

STÉRIS Corporation

KEEP OUT OF REACH OF CHILDREN

DANGER
- Keep out of reach of children.
- Harmful if swallowed.
- Harmful if inhaled.
- Harmful if contacted with skin.
- Keep out of reach of children.
- Not for use on skin, eyes, or mucous membranes.
- Use only as directed.
- Do not use on skin, eyes, or mucous membranes.
- Do not put in eyes, on skin, or on clothing.
- Use only as directed.
- Do not put excess solution in spray bottles. Use solution immediately after mixing.

DIRECTIONS FOR USE
- For general-use surfaces, use at 1:128 dilution (one fluid ounce per 1 gallon) solution. For hard, non-porous environmental surfaces, use at 1:64 dilution (two fluid ounces per 1 gallon) solution. For disinfecting 5% organic soil, for a contact time 10 minutes at 20°C.

STÉRIS Corporation

Do not print spot red template.

STÉRIS Corporation

KEEP OUT OF REACH OF CHILDREN

DANGER
- Keep out of reach of children.
- Harmful if swallowed.
- Harmful if inhaled.
- Harmful if contacted with skin.
- Keep out of reach of children.
- Not for use on skin, eyes, or mucous membranes.
- Use only as directed.
- Do not use on skin, eyes, or mucous membranes.
- Do not put in eyes, on skin, or on clothing.
- Use only as directed.
- Do not put excess solution in spray bottles. Use solution immediately after mixing.

DIRECTIONS FOR USE
- For general-use surfaces, use at 1:128 dilution (one fluid ounce per 1 gallon) solution. For hard, non-porous environmental surfaces, use at 1:64 dilution (two fluid ounces per 1 gallon) solution. For disinfecting 5% organic soil, for a contact time 10 minutes at 20°C.

STÉRIS Corporation

DO NOT PRINT SPOT RED TEMPLATE

STÉRIS Corporation

KEEP OUT OF REACH OF CHILDREN

DANGER
- Keep out of reach of children.
- Harmful if swallowed.
- Harmful if inhaled.
- Harmful if contacted with skin.
- Keep out of reach of children.
- Not for use on skin, eyes, or mucous membranes.
- Use only as directed.
- Do not use on skin, eyes, or mucous membranes.
- Do not put in eyes, on skin, or on clothing.
- Use only as directed.
- Do not put excess solution in spray bottles. Use solution immediately after mixing.

DIRECTIONS FOR USE
- For general-use surfaces, use at 1:128 dilution (one fluid ounce per 1 gallon) solution. For hard, non-porous environmental surfaces, use at 1:64 dilution (two fluid ounces per 1 gallon) solution. For disinfecting 5% organic soil, for a contact time 10 minutes at 20°C.

STÉRIS Corporation

KEEP OUT OF REACH OF CHILDREN

DANGER
- Keep out of reach of children.
- Harmful if swallowed.
- Harmful if inhaled.
- Harmful if contacted with skin.
- Keep out of reach of children.
- Not for use on skin, eyes, or mucous membranes.
- Use only as directed.
- Do not use on skin, eyes, or mucous membranes.
- Do not put in eyes, on skin, or on clothing.
- Use only as directed.
- Do not put excess solution in spray bottles. Use solution immediately after mixing.

DIRECTIONS FOR USE
- For general-use surfaces, use at 1:128 dilution (one fluid ounce per 1 gallon) solution. For hard, non-porous environmental surfaces, use at 1:64 dilution (two fluid ounces per 1 gallon) solution. For disinfecting 5% organic soil, for a contact time 10 minutes at 20°C.

STÉRIS Corporation

KEEP OUT OF REACH OF CHILDREN

DANGER
- Keep out of reach of children.
- Harmful if swallowed.
- Harmful if inhaled.
- Harmful if contacted with skin.
- Keep out of reach of children.
- Not for use on skin, eyes, or mucous membranes.
- Use only as directed.
- Do not use on skin, eyes, or mucous membranes.
- Do not put in eyes, on skin, or on clothing.
- Use only as directed.
- Do not put excess solution in spray bottles. Use solution immediately after mixing.

DIRECTIONS FOR USE
- For general-use surfaces, use at 1:128 dilution (one fluid ounce per 1 gallon) solution. For hard, non-porous environmental surfaces, use at 1:64 dilution (two fluid ounces per 1 gallon) solution. For disinfecting 5% organic soil, for a contact time 10 minutes at 20°C.

STÉRIS Corporation

KEEP OUT OF REACH OF CHILDREN

DANGER
- Keep out of reach of children.
- Harmful if swallowed.
- Harmful if inhaled.
- Harmful if contacted with skin.
- Keep out of reach of children.
- Not for use on skin, eyes, or mucous membranes.
- Use only as directed.
- Do not use on skin, eyes, or mucous membranes.
- Do not put in eyes, on skin, or on clothing.
- Use only as directed.
- Do not put excess solution in spray bottles. Use solution immediately after mixing.

DIRECTIONS FOR USE
- For general-use surfaces, use at 1:128 dilution (one fluid ounce per 1 gallon) solution. For hard, non-porous environmental surfaces, use at 1:64 dilution (two fluid ounces per 1 gallon) solution. For disinfecting 5% organic soil, for a contact time 10 minutes at 20°C.